

S1GMHRSG Information


For Reference Only

Part Number [SIGMHRSG](#)
Manufacturer TSC America Inc.
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE, 1A, 400V, AEC-Q101, MICRO
Package 2-SMD, Flat Lead
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


S1GMHRSG Specifications

Manufacturer Part Number	SIGMHRSG
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	2-SMD, Flat Lead
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	400V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1.1V @ 1A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	780ns
Current - Reverse Leakage @ Vr	1µA @ 400V
Capacitance @ Vr, F	5pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	2-SMD, Flat Lead
Supplier Device Package	Micro SMA
Operating Temperature - Junction	-55°C ~ 175°C

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S1GMHRSG Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

S1GMHRSG Payment Methods



S1GMHRSG Shipping Methods



If you have any question about S1GMHRSG, please do not hesitate to contact us!

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